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CLASSIFICATION OF SUBJECT MATTER PC 7 A43B13/38 A43B A43B13/41 A43B9/00 A43B23/17 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 A43B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Category 5 Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. EP 1 060 681 A (NAVAJO DR GENENGER 1,3-6,11SCHUHFABRIK) 20 December 2000 (2000-12-20) column 2, line 47 -column 3, line 46; 2,8,9 claims; figure EP 1 249 186 A (UVEX ARBEITSSCHUTZ GMBH) 2 16 October 2002 (2002-10-16) the whole document WO 01 72172 A (MAYER ACHIM : MAYER GERD (DE); MAYER HELMUT (DE)) 4 October 2001 (2001-10-04) figures 2,3 US 4 133 118 A (KHALSA LEHRI S ET AL) 9 January 1979 (1979-01-09) figures 3-5 Further documents are listed in the continuation of box C. Patent family members are listed in annex. 'Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention 'E' earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed in the art. *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 11 December 2003 18/12/2003 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Herry, M Fax: (+31-70) 340-3016



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